

What is claimed is:

1 1. An LCD module connecting mechanism for an
2 electronic device, comprising:

3 an arm disposed in the electronic device, having a
4 first joining portion disposed on a side
5 thereof;

6 a frame disposed on a side of the LCD module, having
7 a second joining portion;

8 wherein the LCD module connects the electronic
9 device by joining the first joining portion and
10 the second joining portion.

11 2. The LCD module connecting mechanism as claimed
12 in claim 1, wherein the first joining portion has a hook
13 disposed therein, and the second joining portion has at
14 least an opening.

15 3. The LCD module connecting mechanism as claimed
16 in claim 2, wherein the second joining portion has a
17 first opening and a second opening, wherein the LCD
18 module connects the electronic device by inserting the
19 hook through the first opening with the tail of the hook
20 located at the second opening.

21 4. The LCD module connecting mechanism as claimed
22 in claim 3, wherein the size of the second opening is
23 substantially equal to the tail of the hook.

24 5. The LCD module connecting mechanism as claimed in
25 claim 2, wherein the arm has a depression disposed
26 thereon opposite to the hook.

27 6. The LCD module connecting mechanism as claimed in
28 claim 2 further comprising a mold body enclosed by the
29 frame, wherein the mold body has a channel on a side
30 thereof to receive the hook.

31 7. The LCD module connecting mechanism as claimed in
32 claim 2, wherein the hook is C-shaped.

33 8. The LCD module connecting mechanism as claimed in
34 claim 1 further comprising a mold body disposed in the
35 LCD module, wherein the mold body has a channel and at
36 least an opening connected thereto.

37 9. The LCD module connecting mechanism as claimed in
38 claim 8, wherein the first joining portion has a hook
39 disposed therein, and the second joining portion has at
40 least an opening.

41 10. The LCD module connecting mechanism as claimed
42 in claim 9, wherein the second joining portion has a
43 first opening and a second opening, wherein the LCD
44 module connects the electronic device by inserting the
45 hook through the first opening with the tail of the hook
46 located at the second opening.

47 11. The LCD module connecting mechanism as claimed
48 in claim 10, wherein the size of the second opening is
49 substantially equal to the tail of the hook.

50 12. The LCD module connecting mechanism as claimed
51 in claim 10, wherein the first opening is larger than the
52 second opening.

53 13. The LCD module connecting mechanism as claimed
54 in claim 9, wherein the mold body has a third opening and
55 a fourth opening connecting the channel, wherein the hook
56 passes through the third opening, the channel and the
57 fourth opening such that the LCD module is joined with
58 the electronic device.

59 14. The LCD module connecting mechanism as claimed
60 in claim 8, wherein the arm further has a depression
61 disposed thereon opposite to the hook.

62 15. The LCD module connecting mechanism as claimed
63 in claim 8, wherein the hook is C-shaped.

64 16. The LCD module connecting mechanism as claimed
65 in claim 8, wherein the electronic device is a notebook
66 computer.

1 17. An LCD module connecting mechanism for an
2 electronic device, comprising:

3 an housing covering the electronic device, having a
4 first joining portion disposed on the inner
5 surface thereof.

6 a frame disposed on a side of the LCD module, having
7 a second joining portion;

8 wherein the LCD module and the electronic device are
9 connected by joining the first joining portion
10 and the second joining portion.

11 18. The LCD module connecting mechanism as claimed
12 in claim 17, wherein the first joining portion has a hook

13 disposed therein, and the second joining portion has at
14 least an opening.

15 19. The LCD module connecting mechanism as claimed
16 in claim 18, wherein the second joining portion has a
17 first opening and a second opening, wherein the LCD
18 module connects the electronic device by inserting the
19 hook through the first opening with the tail of the hook
20 located at the second opening.

21 20. The LCD module connecting mechanism as claimed
22 in claim 19, wherein the size of the second opening is
23 substantially equal to the tail of the hook.

24 21. The LCD module connecting mechanism as claimed
25 in claim 18 further comprising a mold body enclosed by
26 the frame, wherein the mold body has a channel on a side
27 thereof to receive the hook.

28 22. The LCD module connecting mechanism as claimed
29 in claim 21, wherein the mold body has a third opening
30 and a fourth opening connecting the channel, wherein the
31 hook passes through the third opening, the channel and
32 the fourth opening such that the LCD module is joined
33 with the electronic device.

34 23. The LCD module connecting mechanism as claimed
35 in claim 18, wherein the hook is C-shaped.

36 24. The LCD module connecting mechanism as claimed
37 in claim 17, wherein the electronic device is a notebook
38 computer.